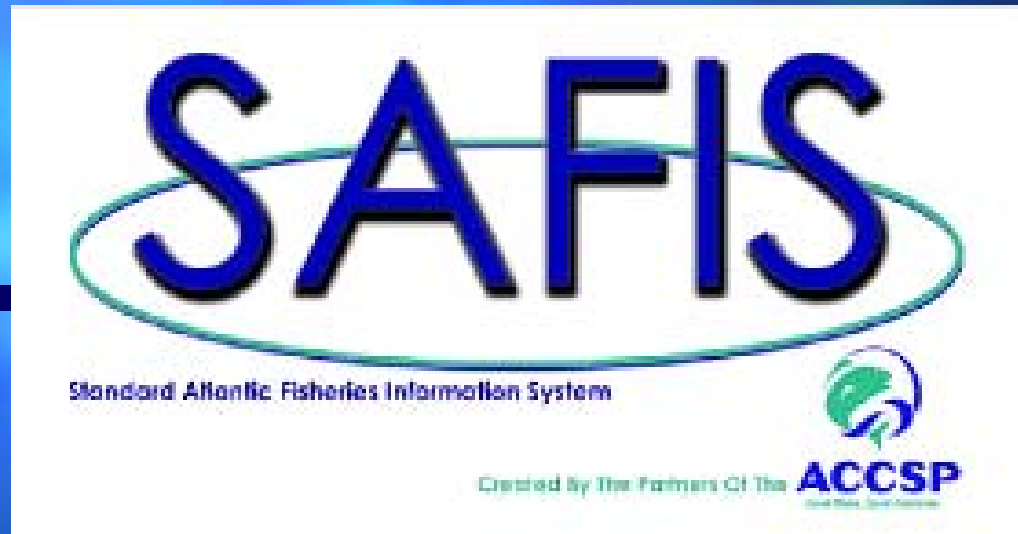


The Standard Atlantic Fisheries Information System, a Joint Project



**Second Annual Fisheries Information Systems
Meeting
August 17, 2004**

The Problem



- **NMFS NERO ordered to deploy real time dealer reporting**
- **Many ACCSP partner agencies wanted internet based reporting**
- **Most partner agencies lacked resources**
- **NMFS had a very short timeframe**

Many Groups Contributed

- **NMFS-NERO**
 - Program Coordination
 - Software Development
 - Support on the ground
- **NMFS-FSC**
 - File Upload System
- **ACCSP**
 - Dealer entry System
 - System Host
- **MA-DMF**
 - Registration Tracking System
- **NC-DEM**
 - PC Based Dealer Reporting System



ACCSP Had

Database design

- Based on ACCSP CCE module
- Designed to handle wide variety of requirements
- Uses ACCSP approved data elements



ACCSP Had

Deployed E-Reporting System

- **Built for Rhode Island**
- **Also Deployed in Maryland**



NMFS-NE Had

Deployed File Upload System

- Supported Commercial Data Entry System (CODES)
- Web Upload Module
- Existing dealer data infrastructure



ACCSP Decided

Redirect Resources

- **Provide SAFIS to all ACCSP Partners**
- **Upgrade Network Infrastructure**
- **Replace database server with cluster**
 - **LINUX based**
- **Provide LINUX/PERL host for file upload**
- **Devote Programmer full time to project**



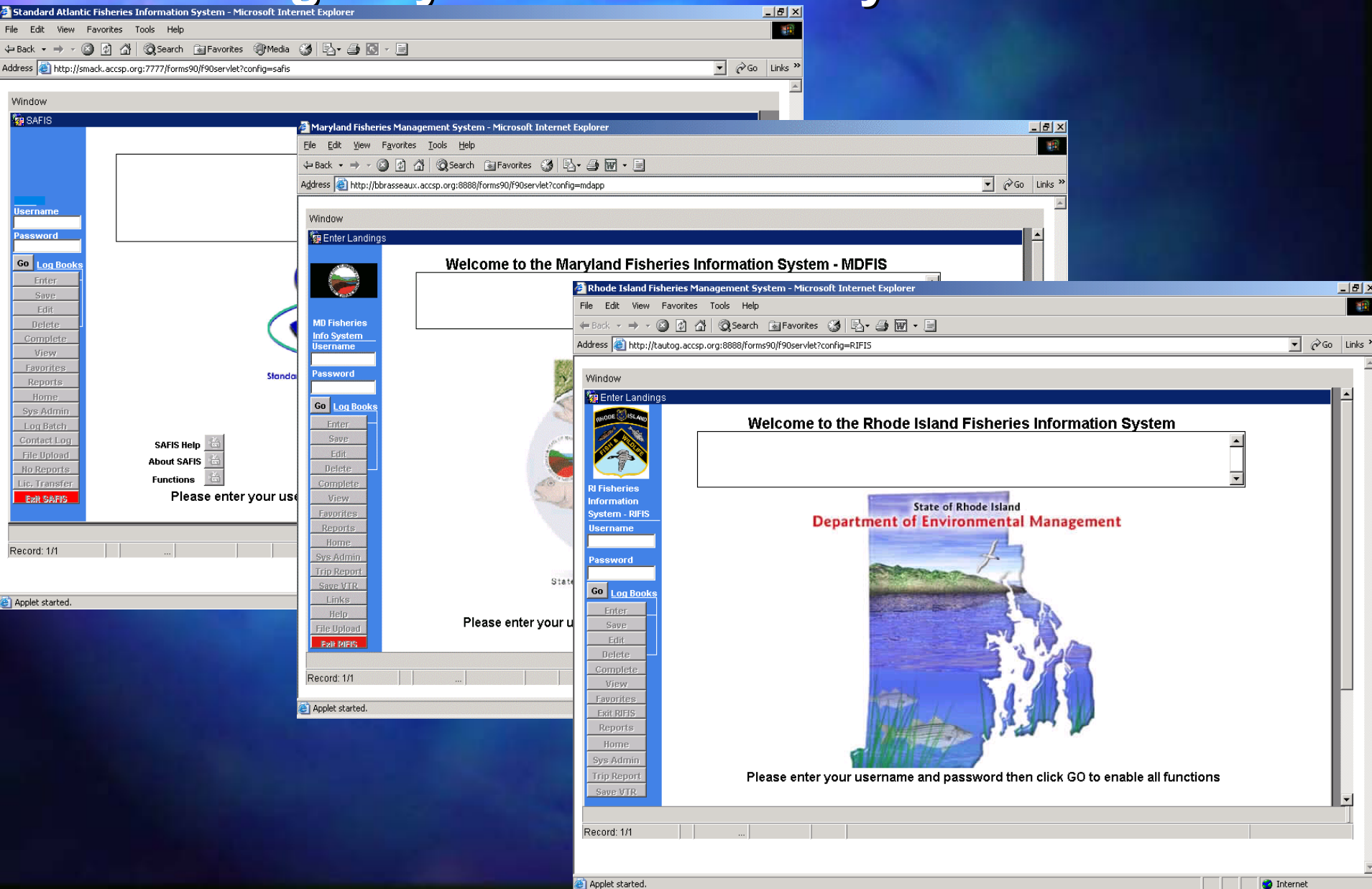
ACCSP Design Objectives

- Reuse the Rhode Island System
- Keep the system ACCSP compliant
- Provide real time reporting for dealers
- Integrate Federal and State Requirements
- Build Registration Tracking functionality
- Integrate File Upload Capability



ACCSP Built

Multi-agency dealer data entry interface





www.accsp.org

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